Clark & Elbing LLP

101 Federal Street Boston, MA 02110 Telephone 617-428-0200 Facsimile 617-428-7045 617-428-7046

April 25, 2003

BY FEDERAL EXPRESS

Examiner William O. Sandals Crystal Mall One 7th Floor Reception 1911 South Clark Place Arlington, VA 22202

U.S. Patent Application No. 09/817,003 Filed on March 22, 2001 ARRAYED TRANSFECTION METHODS AND USES RELATED THERETO Our Reference: 50268/003004

Dear Examiner Sandals:

Enclosed please find copies of Appendices A-E that were filed along-with a reply to an Office Action on March 18, 2002. Copies of the reply and associated papers were sent to you by facsimile on April 25, 2003. The appendices are as follows:

Appendix A: Substitute specification pages 1-90 for replacement of pages 1-57 of original specification;

Appendix B: New claims 38-159 to replace cancelled claims 1-37;

Appendix C: "Version Showing Changes Made" during the revision of the old specification to the new substitute specification found in Appendix A;

Appendix D: Table providing data supporting substitute claims;

Appendix E: Copy of formal figures 1-6.

TECH CENTED 01/2900 03 APR 28 AN 9:57

Please phone me at (617) 428-7051 should you require anything further.

Very truly yours,

Michael J. Belliveau, Ph.D.

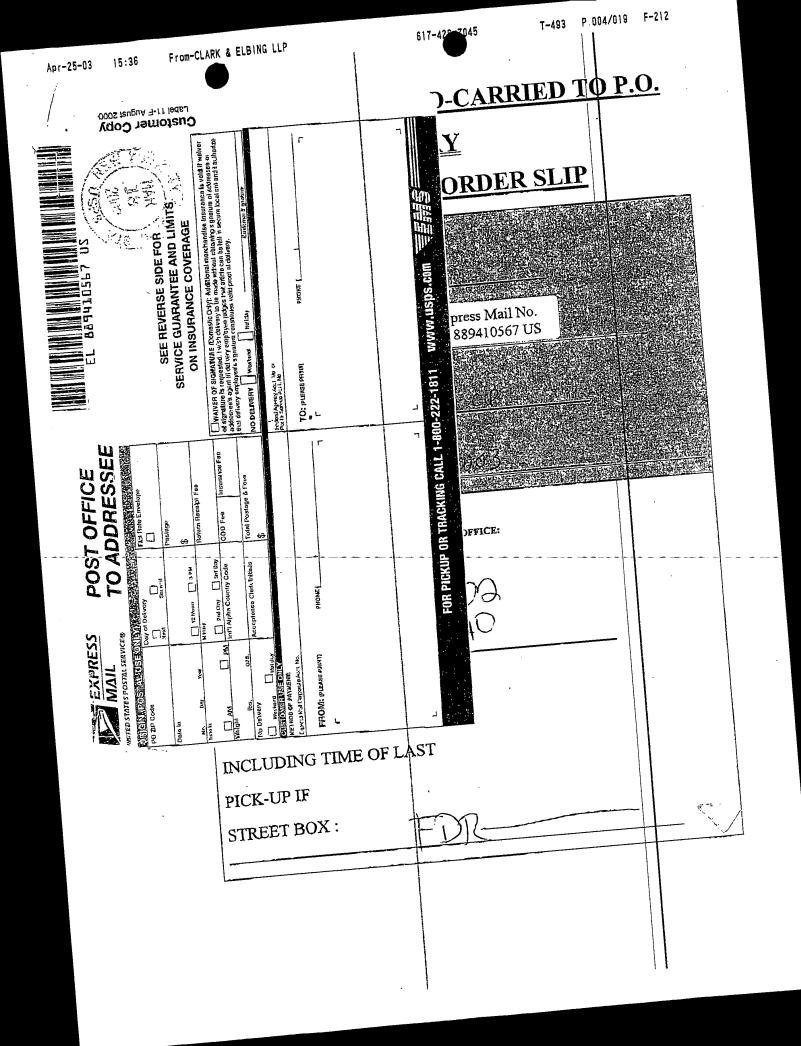
Patent Agent

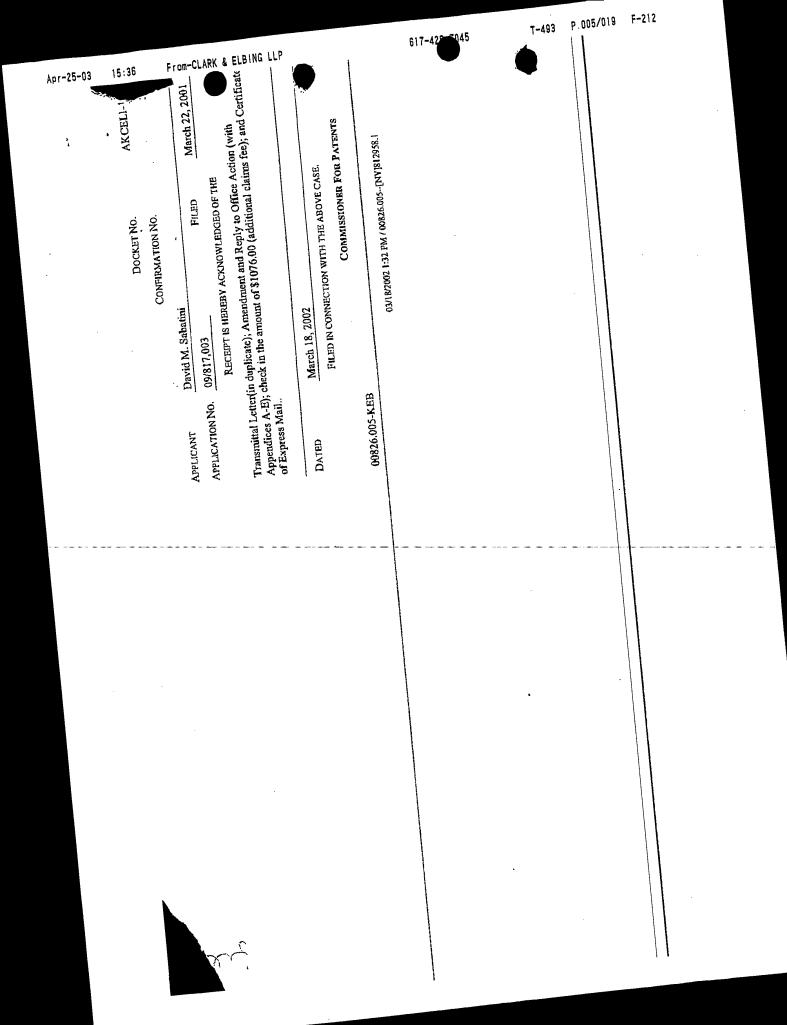
Reg. No. 52,608

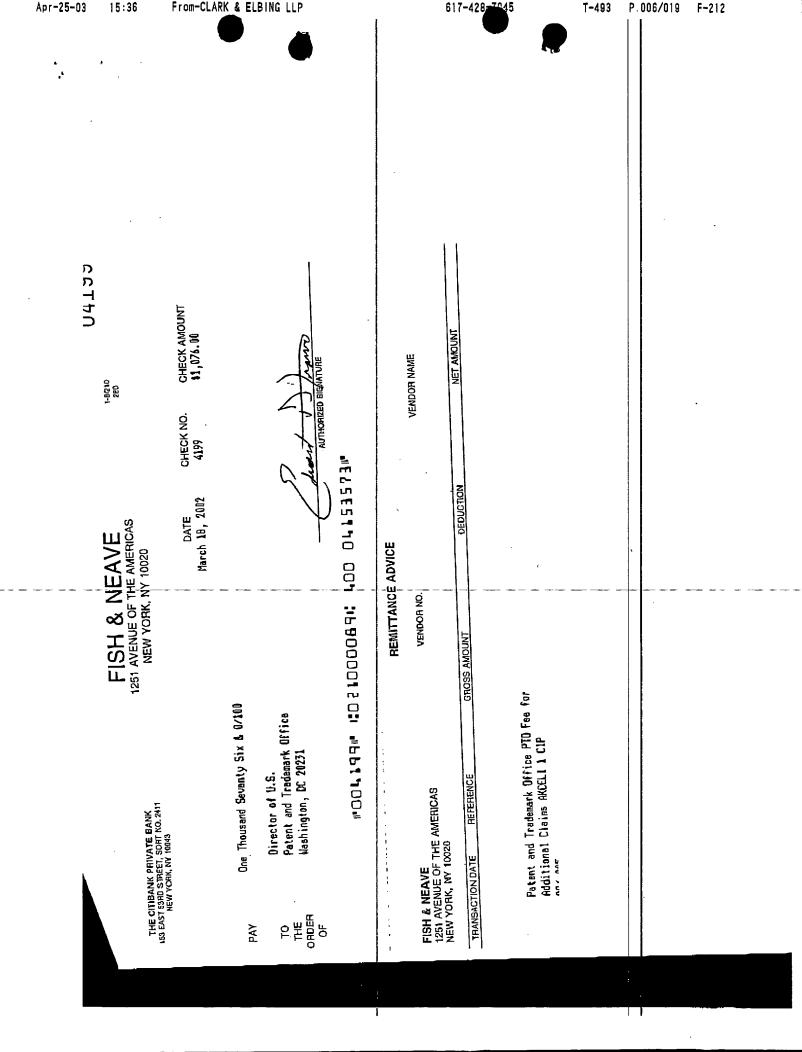
MJB/rds

Enclosures

cc w/o encs.: Kristina Bieker-Brady, Ph.D.







PATENTS AKCELI-1 CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner William O. Sandals

Group 1636

Applicants David Sabatini

Application No.: 09/817,003 Confirmation No : 5682

Filed March 22, 2001

For ARRAYED TRANSFECTION METHOD

AND USES RELATED THERETO

Commissioner for Patents Washington, D.C. 20231

New York, New York 10020 March 18, 2002

EXPRESS MAIL CERTIFICATION

Express Mail Label No. KL 889410567 US Date of Deposit: March 18, 2002

I hereby certify that the following papers and fees are being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Hon. Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202.

> Transmittal Letter (in duplicate); 1.

Amendment and Reply to Office Action (with 2. Appendices A-E); 3.

Check in the amount of \$1076.00; and

4. Postcard.